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PATENT
Attorney Docket No. 4995.0023

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

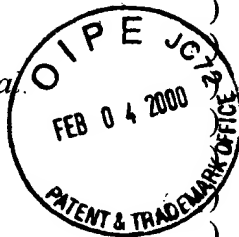
In re Application of

Marian L. McKee *et al.*

Serial No.: 08/837,459

Filed: February 4, 2000

For: *Histidine-tagged Intimin and
Methods of Using Intimin to
Stimulate an Immune Response
and as an Antigen Carrier with
Targeting Capability*



Group Art Unit: 1641

Examiner: V. Portner

Assistant Commissioner for Patents
BOX CPA
Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT

Prior to examination of this application, please make the following amendments.

IN THE CLAIMS:

Please cancel claims 28-32 without prejudice or disclaimer thereof and 51-55 without prejudice or disclaimer thereof and add the following new claims:

--56. A method of promoting a protective immune response against bacteria expressing intimin or intimin-like proteins, comprising administering to a patient intimin, an intimin-like protein, or a portion thereof which induces antibodies that block binding activity.

LAW OFFICES

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